

CASE NO.: 1161-1.CIP
Serial No.: 09/883,867
November 14, 2004
Page 2

PATENT
Filed: June 18, 2001

1-13, 25-31 (canceled).

14. (currently amended) A support platform, comprising:

a lower plate;

an upper plate movably attached to the lower plate; and

a bladder disposed between the upper plate and the lower plate, the bladder being inflatable and deflatable under control of a controller in order to move the upper plate with respect to the lower plate through plural up and down cycles while a user is operating an input device on the platform, wherein

at least one of: the upper plate, and lower plate, is rigid.

15. (original) The support platform of Claim 14, further comprising:

a pump in fluid communication with the bladder.

16. (original) The support platform of Claim 15, further comprising:

a bleed orifice in fluid communication with the bladder.

17. (original) The support platform of Claim 15, further comprising:

a controller electrically connected to the pump.

18. (original) The support platform of Claim 17, wherein the controller periodically energizes and de-energizes the pump.

1161-C1.AM3

CASE NO.: 1161-1.CIP
Serial No.: 09/883,867
November 14, 2004
Page 3

PATENT
Filed: June 18, 2001

19. (original) The support platform of Claim 14, wherein the support platform is attached to an articulated arm extending from a desk.
20. (original) The support platform of Claim 19, wherein the support platform is laterally movable with respect to the desk.
21. (original) The support platform of Claim 14, further comprising:
at least one of: a keyboard, and a mouse disposed on the support platform.
22. (original) The support platform of Claim 14, wherein the bladder is movable within the support platform.
23. (original) The support platform of Claim 14, wherein the upper plate is pivotably attached to the lower plate.
24. (original) The support platform of Claim 14, wherein the platform defines a front edge and a rear edge relative to a user, and the bladder is disposed closer to the front edge than the rear edge.
32. (new) The system of Claim 14, wherein the controller includes:
means for displaying a support platform settings button;

1161-CI.AM3

CASE NO.: 1161-1.CIP
Serial No.: 09/883,867
November 14, 2004
Page 4

PATENT
Filed: June 18, 2001

means for displaying a menu of at least one user definable support platform setting when the support platform settings button is selected; and

means for allowing a user to define the value of the at least one user definable support platform setting.

33. (new) The support platform of Claim 32, wherein the user definable support platform setting is bladder inflation time.

34. (new) The support platform of Claim 32, wherein the user definable support platform setting is bladder deflation time.

35. (new) The support platform of Claim 32, wherein the user definable support platform setting is platform distance up.

36. (new) The support platform of Claim 32, wherein the user definable support platform setting is platform distance down.

37. (new) The support platform of Claim 32, wherein the user definable support platform setting is total range of platform motion.

1161-C1.AM3

CASE NO.: 1161-1.CIP
Serial No.: 09/883,867
November 14, 2004
Page 5

PATENT
Filed: June 18, 2001

38. (new) The support platform of Claim 32, wherein the user definable support platform setting is static time at top of motion.
39. (new) The support platform of Claim 32, wherein the user definable support platform setting is static time at bottom of motion.
40. (new) The support platform of Claim 32, wherein the user definable support platform setting is static time at middle of motion.
41. (new) The support platform of Claim 14, wherein the controller includes:
means for halting the motion of the support platform at least partially based on an activation of a screen saver.
42. (new) The support platform of Claim 41, wherein the controller includes:
means for restarting the motion of the support platform at least partially based on a deactivation of the screen saver.

1161-C1.AM3